



PATENT  
Attorney Docket No. ASX-015CP

RECEIVED  
AUG 30 2001  
1C 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Chen et al.

SERIAL NO.: 09/774,165 GROUP NO.: 1765

FILING DATE: January 26, 2001 EXAMINER: Not yet assigned.

TITLE: INTEGRATED PLASMA CHAMBER AND INDUCTIVELY-COUPLED TOROIDAL PLASMA SOURCE

Assistant Commissioner for Patents  
Washington, D.C. 20231

AUG 21 2001  
TECHNOLOGY CENTER R3700

RECEIVED

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make or forward the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of the patents and publications are enclosed.

RECEIVED  
AUG 07 2001  
1C 1700  
GROUP 1700

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

(1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or

(2) after the period defined in (1) but before the mailing date of a **final action** or a notice of allowance under 37 C.F.R. 1.311, and

the requisite Statement is below, **OR**

the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included hereinafter or

RECEIVED  
AUG 7 2001  
1C 1700  
GROUP 1700  
TC 3700 MAIL ROOM  
RE - 7 2001

Second Supplemental Information Disclosure Statement

Serial No. 09/774,165

Page 2

- (3) after the mailing date of a **final action or notice of allowance** but before the payment of the **issue fee**, **AND**
- the requisite Statement is below, **AND**
- the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

**STATEMENT**

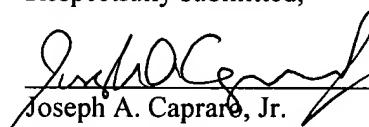
U.S. Patent No. 6,150,628, the parent of this patent application, is the subject of litigation in Delaware, Civil Action No. 00-1004-JJF. The Defendant in the litigation has brought the patent listed on the attached Form PTO-1449 to Applicants attention in Defendant's interrogatory responses.

Respectfully submitted,

Date: July 31, 2001  
Reg. No. 36,471

Tel. No.: (617) 248-7369  
Fax No.: (617) 248-7100

CAPRARO\473\19.2147299\_1

  
Joseph A. Capraro, Jr.  
Attorney for the Applicants  
Testa, Hurwitz, & Thibeault, LLP  
High Street Tower  
125 High Street  
Boston, Massachusetts 02110

**FAX RECEIVED**  
**AUG 07 2001**  
**GROUP 1700**

RECEIVED  
SEP - 7 2001  
TC 3700 MAIL ROOM



1765  
#G

PATENT  
Attorney Docket No. ASX-015CP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Chen et al.  
SERIAL NO.: 09/774,165 GROUP NO.: 1765  
FILING DATE: January 26, 2001 EXAMINER: Not yet assigned  
TITLE: INTEGRATED PLASMA CHAMBER AND INDUCTIVELY-COUPLED TOROIDAL PLASMA SOURCE

RECEIVED

SEP - 7 2001

TC 3700 MAIL ROOM

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231 on this 31st day of July, 2001.

Olivia J. Mannon  
Olivia J. Mannon

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith are: Transmittal Form (1 page); Second Supplemental Information Disclosure Statement (2 pages); Form PTO-1449 (1 page); Reference Labeled A69; and a Mailroom Postcard.

CAPRARO\473\19.2147402\_1

RECEIVED  
AUG 21 2001  
TECHNOLOGY CENTER R3700

RECEIVED  
AUG 21 2001

RECEIVED  
AUG 30 2001  
TC 1700

RECEIVED  
AUG 07 2001  
GROUP 1700



# TRANSMITTAL FORM

Application Serial Number 09/774,165  
 Filing Date January 26, 2001  
 First Named Inventor Chen et al.  
 Group Art Unit 1765  
 Examiner Name Not yet assigned.  
 Attorney Docket No. ASX-015CP

TC 3700 MAIL ROOM  
 SEP -7 2011

RECEIVED

RECEIVED  
 AUG 3 0 2001  
 TC 1700

AUG 21 2001  
 RECEIVED

TECHNOLOGY CENTER R3700

RECEIVED  
 AUG 07 2001  
 GROUP 1700

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553)	<input type="checkbox"/> Appeal Communication to Board of Patent Appeals and Interferences
<input type="checkbox"/> <input type="checkbox"/> Check Attached	<input type="checkbox"/> Formal Drawing(s)	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> <input type="checkbox"/> Copy of Fee Transmittal Form	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> <input type="checkbox"/> After Final	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8
<input type="checkbox"/> <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application	<input type="checkbox"/> Additional Enclosure(s) (please identify below)
<input type="checkbox"/> <input type="checkbox"/> Letter to Official Draftsperson including Drawings	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> [Total Sheets _____]	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> After Allowance Communication to Group	
<input checked="" type="checkbox"/> Second Supplemental Information Disclosure Statement		
<input checked="" type="checkbox"/> Form PTO-1449		
<input checked="" type="checkbox"/> Copies of IDS Citations		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		

## CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator  
 Testa, Hurwitz & Thibeault, LLP  
 High Street Tower  
 125 High Street  
 Boston, MA 02110  
 Tel. No.: (617) 248-7000  
 Fax No.: (617) 248-7100

## SIGNATURE BLOCK

Date: July 31, 2001  
 Reg. No. 36,471  
 Tel. No.: (617) 248-7369  
 Fax No.: (617) 248-7100

Respectfully submitted,  
 Joseph A. Capraro, *Joseph A. Capraro*  
 Attorney for the Applicants  
 Testa, Hurwitz & Thibeault, LLP  
 High Street Tower  
 125 High Street  
 Boston, MA 02110